

## Cost for Digital Data Orders

LAST REVISED 6/28/04		\$\$ COST BY STATION (STN)-YEAR				\$\$ COST BY STATE or CLIMATE DIVISION-YEAR				ANNUAL-UPDATE 1 YEAR, ALL STNS
DATA TYPE		1-2	3-10	11-100	>100	1-10	11-100	101-1000	1001-5000	\$\$ COST - OFF-LINE
Surface Daily DS3200, 3210 (mainly U.S.)	OFF-line	80	80	290	.29 per stn yr	220	860	2600	4290	DS3200 - 310 DS3210 - 160
	Online	10	20	70	200 minimum, .07 per stn-yr	60	200	600		
Surface Monthly DS3220, 3500 (Global)	OFF-line	80	80	140	.14 per stn-yr	220	430	1300	2210	DS3220 - 160
	Online	10	20	40	100 minimum, .04 per stn-yr	60	100	300		
Surface Hourly DS3280, 9956, 3505 (Global)	OFF-line	140	140	570	1.72 per stn-yr	430	1690	6890	24700	DS3280 - 780 DS9956/3505 - 2000 for US; 12,000 for GLOBAL
	Online	20	40	140	2000 for FTP access to full 3505 database	N/A	N/A	N/A		
Hourly, 15-Minute Precipitation DS3240, 3260 (mainly U.S.)	OFF-line	80	80	290	.29 per stn-yr	220	860	2600	4290	DS3240/3260 - 160
	Online	10	20	70	200 minimum, .07 per stn-yr	60	200	600		
Marine Surface DS1129, 1138, 1171 (Global)	OFF-line	80	80	290	.57 per stn-yr	NOT APPLICABLE				DS1129 - 780
	Online	NOT YET ONLINE								DS1138/1171 - 310
Upper Air CARDS, DS6305 (Global)	OFF-line	80	80	290	.57 per stn-yr	80	290	1140	2860	400 - US
	Online	NOT YET ONLINE								1200 - GLOBAL

**[REDACTED] = NOT ALLOWED ONLINE DUE TO VOLUME**

- **STATION-YEARS:** 1-2/3-10/11-100/> 100 stn-yrs for the 4 groups shown. For example, online surface monthly = \$40 for 100 stn-yrs. Stn-yrs are calculated simply by multiplying the number of stations by the number of years requested for each station (eg, 10 stns x 5 yrs = 50 stn-yrs).

- **STATE/DIVISION YEARS:** 1-10/11-100/101-1000/1001-5000/>5000 state or division-years for the 5 groups shown. For example, online surface monthly = \$300 for 101-1000 state-years (101 state-yrs = same cost as 1000 state-yrs). State-years are calculated simply by multiplying the number of states by the number of years requested for each state (eg, 10 states x 5 yrs = 50 state-yrs). For climate divisions, if multiple divisions are requested for a state, just count that as one division (eg, 3 divisions x 5 yrs = 5 state-yrs = 5 division-yrs for cost purposes).

- **ORDERS FOR LESS THAN 1 YEAR-** Calculate station-months or state-months and divide by 12. Example - 12 stations for 3 months = 36 station - months = 3 station-yrs. If less than 1 month (eg, 5 days), count as 1 month.

- **ORDERS FOR GREATER THAN 1 YEAR** - Round to whole yrs.(eg, 15 months = 1 yr).

- **ORDERS FOR GREATER THAN 100 STN YRS** - Multiply number of stn years by value in

tables. Round to the next \$10.00. Example: 543 station yrs for Daily data would be \$290.00 for the first 100 yrs **plus** 443 x \$.29 = \$418.47 rounded to nearest \$10 = **\$420.00**.

- Selection by county will be priced based on number of station-years.

- Selection by country or WMO block is not addressed due to great variability in number of stations---pricing will be based on number of station-years for the country or block requested.

- **APPLICATIONS** (wind rose, STAR, TMY/TRY, DATSAV3 Summary of the Day, EPA2, EPA3: multiply OFF-line price by 1.5. Mixing Heights: multiply sfc hourly price by 1.5. Extremes Tab - \$165. Per station (Full Period of record).

- Online refers to customer obtaining data online through NNDC CDO system. Does not refer to offline orders for FTP delivery.

**For further details of online cost for digital data, see:**

<http://cdo.ncdc.noaa.gov/cdo/cdoprice.html>

- **OTHER DIGITAL DATASETS (OFF-LINE):** Generally \$100/100 mb